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Neural Networks, 2002. IJCNN '02. Proceedings of the 2002 International Joint Conference on , Volume: 1 , 12-17 May 2002

Pages:183 - 188

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2 GRAIL: a multi-agent neural network system for gene identification

Ying Xu; Mural, R.J.; Einstein, J.R.; Shah, M.B.; Uberbacher, E.C.;

Proceedings of the IEEE , Volume: 84 , Issue: 10 , Oct. 1996

Pages:1544 - 1552

[\[Abstract\]](#)
[\[PDF Full-Text \(924 KB\)\]](#)

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3 Gene classification artificial neural system

Wu, C.H.; Hsi-Lien Chen;

Intelligence in Neural and Biological Systems, 1995. INBS'95, Proceedings., First International Symposium on , 29-31 May 1995

Pages:102 - 107

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[\[PDF Full-Text \(512 KB\)\]](#)

IEEE CNF

4 Statistical and blind neural analyses of the expression of the metastasis-associated genes h-mts1 (S100A4) and Nm23 in carcinoma of the breast

Naguib, R.N.G.; Albertazzi, E.; Cajone, F.; Leone, B.E.; Lakshmi, M.S.; Sherbet, G.V.;

Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Annual International Conference of the IEEE , Volume: 3 , 29 Oct.-1 Nov. 1998

Pages:1426 - 1429 vol.3

[\[Abstract\]](#)
[\[PDF Full-Text \(380 KB\)\]](#)

IEEE CNF

5 A new indirect encoding method with variable length gene code to optimize neural network structures

Kobayashi, K.; Ohbayashi, M.;

Neural Networks, 1999. IJCNN '99. International Joint Conference on , Volume: 6 , 10-July 1999
Pages:4409 - 4412 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) IEEE CNF

6 Diversifying exploration of feature spaces in evolutionary searches

Hendtlass, T.; Copland, H.;

Neural Information Processing, 1999. Proceedings. ICONIP '99. 6th International Conference on , Volume: 2 , 16-20 Nov. 1999
Pages:423 - 428 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) IEEE CNF

7 Evolving neural network structures using axonal growth mechanisms

Eggenberger, P.;

Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS International Conference on , Volume: 6 , 24-27 July 2000
Pages:591 - 595 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) IEEE CNF

8 Modelling the world with statistically neutral PBGAs. Enhancement and real applications

Bellas, F.; Duro, R.J.;

Neural Information Processing, 2002. ICONIP '02. Proceedings of the 9th International Conference on , Volume: 4 , 18-22 Nov. 2002
Pages:2093 - 2097 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(460 KB\)\]](#) IEEE CNF

9 Artificial ontogenesis of controllers for robotic behavior using VLG GA

Abhishek, V.; Mukerjee, A.; Karnick, H.;

Systems, Man and Cybernetics, 2003. IEEE International Conference on , Volume: 4 , Oct. 2003
Pages:3376 - 3383 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(562 KB\)\]](#) IEEE CNF

10 Messy genetic algorithm based new learning method for structurally optimum neurofuzzy controllers

Munir-ul, M.; Chowdhury, M.; Yun Li;

Industrial Technology, 1996. (ICIT '96), Proceedings of The IEEE International Conference on , 2-6 Dec. 1996
Pages:274 - 278

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) IEEE CNF

11 Evolving robot arm controllers for continued adaptation

Rathbone, K.; Sharkey, N.;

Computational Intelligence in Robotics and Automation, 1999. CIRA '99. Proceedings. IEEE International Symposium on , 8-9 Nov. 1999
Pages:345 - 350

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